

ABSTRACT

A method of setting up a dialysis treatment in a dialysis machine may include the steps of determining conditions of a dialysis treatment adapted to a specific patient, determining a first function $(U(t))$ of a first quantity (U) characterizing the dialysis treatment as a function of time (t) , and determining a second function $(C(t))$ of a second quantity (C) characterizing the dialysis treatment. The first function $(U(t))$ satisfies the conditions of the dialysis treatment and corresponds to a curve having a defined shape. The second function $(C(t))$ is correlated with the first function $(U(t))$ by constants (M, N) determined experimentally, and the second function $(C(t))$ corresponds to a curve having a shape of the same kind as the shape of the first curve.